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| APPLICATION NO.             | FILING DATE                        | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|-----------------------------|------------------------------------|----------------------|---------------------|------------------|
| 10/584,193                  | 02/23/2007                         | Takehiro Ohkoshi     | 2565-0296PUS1       | 1279             |
|                             | 7590 07/22/200<br>ART KOLASCH & BI | EXAMINER             |                     |                  |
| PO BOX 747                  | OH 374 22040 0747                  | SQUIRES, BRETT S     |                     |                  |
| FALLS CHURCH, VA 22040-0747 |                                    |                      | ART UNIT            | PAPER NUMBER     |
|                             |                                    | 2431                 |                     |                  |
|                             |                                    |                      |                     |                  |
|                             |                                    |                      | NOTIFICATION DATE   | DELIVERY MODE    |
|                             |                                    |                      | 07/22/2009          | ELECTRONIC       |

## Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Notice of the Office communication was sent electronically on above-indicated "Notification Date" to the following e-mail address(es):

mailroom@bskb.com

## Advisory Action Before the Filing of an Appeal Brief

| Application No. | Applicant(s)   |  |
|-----------------|----------------|--|
| 10/584,193      | OHKOSHI ET AL. |  |
|                 |                |  |
| Examiner        | Art Unit       |  |

|  | BRETT SQUIRES   | 2431  |  |
|--|---|---|--|
| The MAILING DATE of this communication appe  | ars on the cover sheet with the c   | correspondence add  | ress                                     |
| THE REPLY FILED <u>14 July 2009</u> FAILS TO PLACE THIS APPL   | ICATION IN CONDITION FOR AL   | LOWANCE.  |  |
| 1. The reply was filed after a final rejection, but prior to or on application, applicant must timely file one of the following rapplication in condition for allowance; (2) a Notice of Appe for Continued Examination (RCE) in compliance with 37 C periods:   | the same day as filing a Notice of A<br>eplies: (1) an amendment, affidavi<br>al (with appeal fee) in compliance              | Appeal. To avoid abar<br>t, or other evidence, v<br>with 37 CFR 41.31; or | hich places the (3) a Request            |
| a) The period for reply expiresmonths from the mailing b) The period for reply expires on: (1) the mailing date of this Ac no event, however, will the statutory period for reply expire la Examiner Note: If box 1 is checked, check either box (a) or (I MONTHS OF THE FINAL REJECTION. See MPEP 706.07(f  | dvisory Action, or (2) the date set forth<br>ter than SIX MONTHS from the mailing<br>b). ONLY CHECK BOX (b) WHEN THE          | g date of the final rejection   | on.                                      |
| Extensions of time may be obtained under 37 CFR 1.136(a). The date of have been filed is the date for purposes of determining the period of extrunder 37 CFR 1.17(a) is calculated from: (1) the expiration date of the set forth in (b) above, if checked. Any reply received by the Office later may reduce any earned patent term adjustment. See 37 CFR 1.704(b). NOTICE OF APPEAL | on which the petition under 37 CFR 1.1<br>ension and the corresponding amount of<br>hortened statutory period for reply origi | of the fee. The appropria<br>nally set in the final Offic                 | ate extension fee<br>e action; or (2) as |
| <ol> <li>The Notice of Appeal was filed on A brief in compl<br/>filing the Notice of Appeal (37 CFR 41.37(a)), or any exter<br/>Notice of Appeal has been filed, any reply must be filed wi<br/>AMENDMENTS</li> </ol>  | sion thereof (37 CFR 41.37(e)), to  | avoid dismissal of the  |  |
| 3. The proposed amendment(s) filed after a final rejection, be  (a) They raise new issues that would require further cor  (b) They raise the issue of new matter (see NOTE below  (c) They are not deemed to place the application in bett  appeal; and/or   | sideration and/or search (see NOTw);<br>er form for appeal by materially red  | TE below);  |  |
| <ul> <li>(d) They present additional claims without canceling a converse NOTE: (See 37 CFR 1.116 and 41.33(a)).</li> <li>4. The amendments are not in compliance with 37 CFR 1.12</li> <li>5. Applicant's reply has overcome the following rejection(s):</li> <li>6. Newly proposed or amended claim(s) would be allowed.</li> </ul>   | 1. See attached Notice of Non-Co  | mpliant Amendment (   | ·  |
| non-allowable claim(s).  7. For purposes of appeal, the proposed amendment(s): a) how the new or amended claims would be rejected is proved the status of the claim(s) is (or will be) as follows:  Claim(s) allowed: 6 and 7.  Claim(s) objected to:  Claim(s) rejected: 1-4.  Claim(s) withdrawn from consideration:   | ☑ will not be entered, or b) ☐ wil  | •   | _  |
| AFFIDAVIT OR OTHER EVIDENCE  |   |   |  |
| <ol> <li>The affidavit or other evidence filed after a final action, but<br/>because applicant failed to provide a showing of good and<br/>was not earlier presented. See 37 CFR 1.116(e).</li> </ol>  | sufficient reasons why the affidavi   | t or other evidence is  | necessary and                            |
| 9. The affidavit or other evidence filed after the date of filing a entered because the affidavit or other evidence failed to or showing a good and sufficient reasons why it is necessary   | vercome <u>all</u> rejections under appea   | ıl and/or appellant fail  | s to provide a                           |
| 10. $\square$ The affidavit or other evidence is entered. An explanation   | n of the status of the claims after er  | ntry is below or attach   | ed.                                      |
| REQUEST FOR RECONSIDERATION/OTHER  11. ☐ The request for reconsideration has been considered but   | does NOT place the application in   | condition for allowan   | ce because:                              |
| 12. ☐ Note the attached Information <i>Disclosure Statement</i> (s). (13. ☐ Other:   | PTO/SB/08) Paper No(s)  |   |  |
| /William R. Korzuch/<br>Supervisory Patent Examiner, Art Unit 2431   | /B. S./<br>Examiner, Art Unit 2431  |   |  |
|  |   |   |  |

## **Continuation Sheet (PTO-303)**

Application No.

The examiner respectfully points out that the amendments made to independent claim 1 change the authentication process being performed by the authentication processing unit. The authentication processing unit in currently amended independent claim 1 performs the authentication process using a prescribed algorithm identifier, a prescribed encryption key identifier, and the new authentication key, whereas the authentication processing unit in finally rejected independent claim 1 performs the authentication process using the new authentication key. Accordingly, the amendments made to independent claim 1 require further search and consideration.